

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 11 Aug 2022 until 23:59 on Friday 12 Aug 2022

Forecast Issued on Thursday 11 Aug 2022 at 03:39 by Met Office Aberdeen

Confidence: High for general developments, but moderate for northern extent of drier weather Friday afternoon.
Low confidence for chance of showers on Sunday and Monday.

Headline for Thursday 11 Aug 2022: Low cloud in west, dry occasionally sunny in east, but rain spreading to all parts in the afternoon. Strong summit winds.

Mountain weather hazards on Thursday 11 Aug 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

No Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Light rain	Light rain	Drizzle
Precipitation probability					
10%	<05%	20%	50%	70%	30%

Forecast for Thursday 11 Aug 2022

Weather: Dry with some warm morning sunshine across the eastern Fannichs and Ben Wyvis. Elsewhere, low cloud, thickest near the west coast, but mainly dry through the morning. Rain spreads into the far Northwest by midday, then moves south through the afternoon, affecting all ranges by early evening. Rain turns light and patchy by dusk.

Chance of cloud-free hill tops above 800m: 60% in the morning, but 90% in east, falling 20% in the afternoon in west and towards evening in east

Low cloud and visibility: Very good visibility during the morning outside of low cloud, best in the east. Cloud frequent above 400m, occasionally to low levels, along the west coast, most persistent across Knoydart and the Cuillins. Cloud more broken with bases around 800-900m across eastern Fannichs and Ben Wyvis in the morning, but lowering to around 600m in afternoon rain.

Forecast for Thursday 11 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	34/39 SW	35/42 SW	25/33 SW	23/30 SW	17/22 SW	9/12 SW	6/8 SW
900	33/39 SW	34/41 SW	25/32 SW	21/28 SW	16/20 SW	8/11 SW	5/7 SW
600	27/33 SW	29/36 SW	22/30 SW	18/24 SW	12/17 SW	6/9 SW	4/6 SW
300	7/28 SW	10/31 SW	10/28 SW	6/22 SW	3/16 SW	1/7 SW	1/4 W
Glen	4/14 S	8/16 SW	10/20 SW	8/16 SW	5/12 SW	2/6 S	1/4 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/1	7/1	9/4	9/5	10/6	10/8	10/8
900	8/2	8/2	9/5	10/6	10/7	10/8	10/9
600	10/5	10/6	12/8	12/9	12/10	12/11	12/11
300	12/10	14/12	15/14	14/14	13/13	13/13	13/13
Glen	14/14	16/14	17/16	16/15	15/15	15/15	15/15
Freezing Level*	2500m	3100m	3800m	3800m	3700m	3600m	3600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Gusts across summits likely to be around 15 mph stronger than in the table during the morning, with a risk of gales. Moderate UV levels across eastern ranges with a risk of sunburn in the morning and early afternoon.

Forecast for Friday 12 Aug 2022

Weather: Low cloud with patchy light rain or drizzle through the early hours. Turning dry in the south towards the Great Glen after dawn, with an increasing chance of sunny spells here. Low cloud and drizzle become increasingly confined to northern ranges through the day, turning dry and brighter from the south. Most hills dry by dusk, but some low cloud.

Maximum wind: South or southeast becoming southwest 5-10, gusting 15 mph.

Chance of cloud-free hill tops above 800m: 10% or less early morning, gradually improving to 80% from the south.

Low cloud and visibility: Generally very poor at first, extensive cloud down to 400-500m. Becoming very good for most as cloud lifts and breaks up from the south through the day.

Temperature: **Glens:** Plus 13 Celsius rising to 18 Celsius
At 800m: Plus 10 Celsius rising to 16 Celsius
Freezing level: Well above the summits.